



0446-99380

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE THE APPLICATION OF

David F. Sim, et al.

Serial No. 10/531,562

Filed: April 14, 2005

For: Mud Pulse Landing Assembly For Use In
Directional Drilling

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) Customer No. 23644
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I hereby certify that this correspondence is being deposited
with the United States Postal Service as first class mail in an
envelope addressed to Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450 on September 29, 2005
Name of person signing Minnie Wilson
Signature Minnie Wilson

SUBMISSION OF DECLARATION

Honorable Director of Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the
United States Designated/Elected Office (DO/EO/US), mailed September 16, 2005,
submitted herewith is a Declaration, signed by the inventors. Therefore, the requirement of
the Patent and Trademark Office for a declaration has been met.

In accordance with the provisions of the rules of the Patent and Trademark Office, the
required surcharge of \$130.00 is appended hereto.

September 29, 2005

10/07/2005 MKAYPAGH 00000136 10531562

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130.00 OP

Respectfully submitted,

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/531,562	David F Sim	920446-99380

INTERNATIONAL APPLICATION NO.

PCT/CA03/01593

I.A. FILING DATE	PRIORITY DATE
10/17/2003	10/18/2002

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RECEIVED

SEP 22 2005

BARNES & THORNBURG

CONFIRMATION NO. 3540

371 FORMALITIES LETTER



OC000000017034785

Date Mailed: 09/16/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/14/2005
- Copy of the International Search Report filed on 04/14/2005
- Information Disclosure Statements filed on 04/14/2005
- U.S. Basic National Fees filed on 04/14/2005
- Assignment filed on 04/14/2005
- Priority Documents filed on 04/14/2005
- Specification filed on 04/14/2005
- Claims filed on 04/14/2005
- Abstracts filed on 04/14/2005
- Drawings filed on 04/14/2005

DOCKETED

FOR: DAVID F. SIMDue Date: 10/16/05

Final Date: _____

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/531,562	PCT/CA03/01593	920446-99380

FORM PCT/DO/EO/905 (371 Formalities Notice)